



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#16/c
12/1/03
104

In re Application of:

Plantenga, F. et al.

Serial No.: 09/540,400

Filing Date: March 31, 2000

For: Process for Effecting Ultra-Deep HDS of
Hydrocarbon Feedstocks

:
: Docket: ACH 2696
: Examiner: N. Preisch
: Group Art Unit: 1764
:

Assistant Commissioner for Patents
Washington, D.C. 20231

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RESPONSE UNDER 37 CFR § 1.116

Sir:

This is in response to an Office Action mailed on October 22, 2002,
comprising a final rejection of instant claims 1-9, which are all the claims pending
in the present application.

In the Claims

Please amend claim 1 as follows:

C1
1. (amended twice) A process for the ultra-deep hydrodesulfurization of a
hydrocarbon feedstock to a sulfur content of less than 200 ppm, comprising
subjecting a catalyst comprising a molybdenum component, a nickel component,
and an organic additive on a carrier to a sulfidation step, and contacting a
feedstock with a 95% boiling point of 450°C or less and a sulfur content of 500

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First-Class Mail in
an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on:

May 8, 2003
Date

Diane L. Moxley